PATSEP 1 9 2005 B

Signature

PTO/SB/21 (02-04)

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/665,789 Filing Date TRANSMITTAL 09/18/2003 First Named Inventor **FORM** Ronald W. Fechter ET AL. Art Unit (to be used for all correspondence after initial filing) 3679 Examiner Name Victor L. Macarthur Attorney Docket Number Total Number of Pages in This Submission 03-143 **ENCLOSURES** (Check all that apply) **Assignment Papers** After Allowance communication Х Fee Transmittal Form to Technology Center (TC) (for an Application) Appeal Communication to Board of X Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to TC Amendment/Reply Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final **Proprietary Information** Petition Petition to Convert to a Affidavits/declaration(s) Status Letter **Provisional Application** Power of Attorney, Revocation Other Enclosures(s) (please **Extension of Time Request** Identify below): Change of Correspondence Address Express Abandonment Request Terminal Disclaimer X Request for Refund Information Disclosure Statement Certified Copy of Priority CD, Number of CD(s) **Documents** Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Andrew J. Ririe, Registration No. 45,597 OL Individual name Signature September 9, 2005 Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date: 09/09/2005 Andrew J. Ririe Typed or printed name

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

PTO/SB/17 (05-03)

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# FEE TRANSMITTAL for FY 2003

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

Complete if Known				
Application Number	10/665,789			
Filing Date	09/18/2003			
First Named Inventor	Ronald W. Fechter ET AL.			
Examiner Name	Victor L. Macarthur			
Art Unit	3679			
Attorney Docket No.	03-143			

METHOD OF PAYMENT (check all that apply)				F	EE CALCULATIO	N (continued	1)	
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The Director is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for e		amination	
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Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1251	110	2251	55	Extension for reply with	nin first month		
FEE CALCULATION	1252	430	2252	210	Extension for reply with	in second mo	onth	
1. BASIC FILING FEE	1253	980	2253	475	Extension for reply with	in third month	h	
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Fee Fee Fee <u>Fee Description</u> Fee Paid	1255	2,080	2255	1,005	Extension for reply with	in fifth month		
Code (\$) Code (\$)	1401	340	2401	165	Notice of Appeal			
1001 790 2001 385 Utility filing fee	1402	340	2402	165	Filing a brief in support	of an appeal		
1002 350 2002 170 Design filing fee	1403	300	2403	145	Request for oral hearing	g		
1003 530 2003 265 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a pu	ublic use proc	ceeding	
1004 790 2004 385 Reissue filing fee	1452	110	2452	55	Petition to revive - unav	oidable		
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	490	2502		Design issue fee			
Extra Claims Fee from Fee Paid	1503	660	2503	320	Plant issue fee			
Total Claims20** = X =	1460	130	1460	130	Petitions to the Commi	issioner		
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Claims Multiple Dependent	1806	180	1806	180	Submission of Informat			
Large Entity Small Entity Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent property (times number		per	
Code (\$) Code (\$) 1202 18 2002 9 Claims in excess of 20	1809	790	2809	385	Eiling a submission after final rejection			
1201 88 2001 43 Independent claims in excess of 3	1810	790	2810	385	•	or each additional invention to be		
1203 290 2203 145 Multiple dependent claim, if not paid	1801	790	2801	385	Request for Continued		(RCE)	
1204 88 2204 43 **Reissue independent claims over original patent					Request for expedited			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	of a design application			
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**or number previously paid, if greater; For Reissues, see above  SUBTOTAL (3) (\$) 180								
SUBMITTED BY					(Comp	lete (if applica	able) )	
Name (Print/Type) Andrew J. Ririe		Registra (Attorney		. 45	7elep	ohone	(309) 636-1974	
Signature /// ·	Signature							

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## PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	Group Art Unit: 3679
RONALD W. FECHTER, ET AL.	)	Examiner: Victor L. Macarthur
Application Number: 10/665,789	)	
Filed: September 18, 2003	)	
Title: ATTACHMENT DEVICE FOR A LOAD BEARING MEMBER	)	
Attorney Docket No.: 03-143	_ )	

Peoria, Illinois 61629-6490

September 9, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

The following information and attached material are submitted for the Examiner's consideration relative to one or more of the claims in the above-identified application. A PTO 1449 (SB08) form and a copy, if required, of each item listed thereon are attached.

The Invention Disclosure Statement is filed pursuant to 37 CFR § 1.97(c). Two copies of the fee transmittal sheet are enclosed.

Respectfully submitted,

Andrew J. Ririe

Registration No. 45,597

Caterpillar Inc.

Telephone: (309) 636-1974

AJR:dmc

Enc.

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of Sheet 1

Complete if Known				
Application Number	10/665,789			
Filing Date	09/18/2003			
First Named Inventor	Ronald W. Fechter ET AL.			
Art Unit	3679			
Examiner Name	Victor L. Macarthur			
Attorney Docket Number	03-143			

U.S. PATENT DOCUMENTS							
Examiner Cite Initials* No.1		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
	ļ <u></u>	Number-Kind Code <sup>2 (if known)</sup>			Figures Appear		
		US- 2002/0101107	8-1-2002	Cunningham et al.			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5(if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
				·		

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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